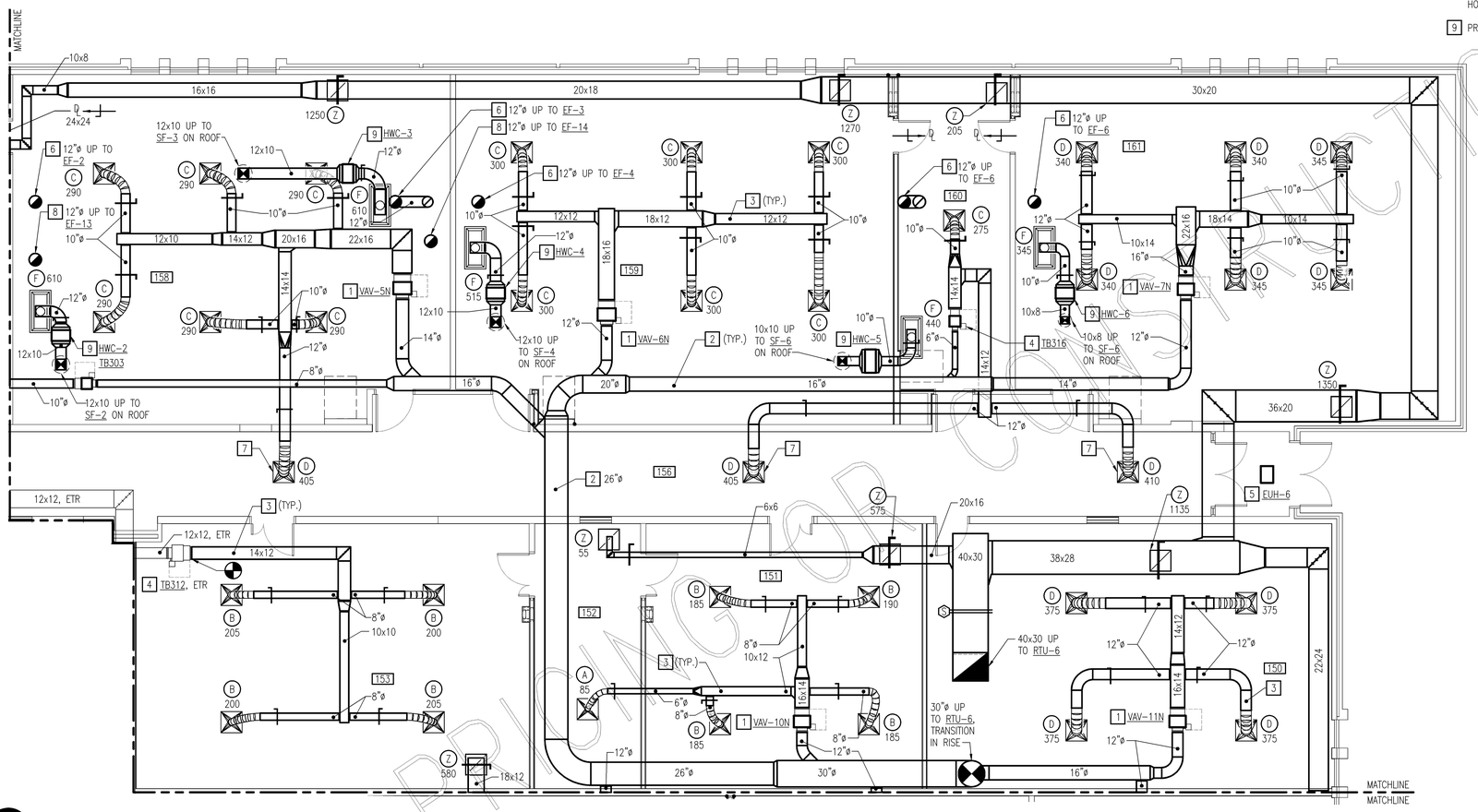
## NOTES THIS SHEET

1. PROVIDE SHUT-OFF VARIABLE AIR VOLUME UNIT WITH HOT WATER REHEAT COIL. MAINTAIN MANUFACTURER'S RECOMMENDED CLEARANCE AROUND UNIT AS INDICATED. REFER TO VAV SCHEDULE ON DRAWING M5.1G. PROVIDE HANGERS AND SUPPORTS COMPLETE. SUSPEND FROM OVERHEAD STRUCTURE WITH HANGERS. PROVIDE INTERMEDIATE STEEL ANGLE SUPPORTS AS REQUIRED. PROVIDE BACNET COMPATIBLE VAV CONTROLLER.
2. PROVIDE DOUBLE WALL, SPIRAL WOUND INTERSTITIALLY LINED MEDIUM PRESSURE DUCTWORK, INSULATION, HANGERS, AND SUPPORTS COMPLETE UPSTREAM OF VAV BOX.
3. PROVIDE LOW PRESSURE DUCTWORK, INSULATION, HANGERS, AND SUPPORTS COMPLETE.
4. PERFORM PREBALANCE ON RTUS AND VAVS. BALANCE VAV AND RTU TO SCHEDULED VALUES. BALANCE DIFFUSERS AND GRILLES TO CFM INDICATED.
5. PROVIDE CEILING MOUNTED UNIT HEATER, HANGERS AND SUPPORTS.
6. PROVIDE TYPE 316 STAINLESS STEEL EXHAUST DUCT.
7. PLACE IN CENTER OF CEILING CLOUD.
8. PROVIDE TYPE 316 STAINLESS STEEL EXHAUST DUCT. CAP AT CEILING FOR FUTURE FUME HOOD.
9. PROVIDE DUCT MOUNTED HOT WATER COIL.

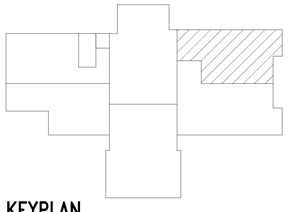



## NEW WORK FLOOR PLAN - MECHANICAL DUCTWORK

SCALE: 3/16" = 1'-0"

### SECTION 5 ROOM SCHEDULE

| | |
|---|---|
| 150 | GENERAL CLASSROOM |
| 151 | NURSING LAB |
| 152 | NURSING STORAGE |
| 153 | NURSING CLASSROOM/LAB |
| 156 | CORRIDOR |
| 158 | CHEM/PHYSICS LAB |
| 159 | BIOLOGY LAB 1 |
| 160 | BIOLOGY PREP |
| 161 | BIOLOGY LAB 2 |



KEYPLAN
NO SCALE

GRAPHIC SCALES
3/16" = 1'-0" 0' 5' 10' 20'

NOT FOR PRINGGOD CONSTRUCTION

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WARSAW + GLENNS, VIRGINIA
PC: 260-17712

GLENNS CAMPUS NEW WORK FLOOR PLAN - MECHANICAL DUCTWORK

Date: JANUARY 13, 2010

REVISIONS

| NO. | DATE |
|---|---|
| | |

Pace COLLABORATIVE
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